ANNALS OF INTERNAL MEDICINE

MAURICE C. PINCOFFS
Editor

PAUL W. CLOUGH
Assistant Editor

VOLUME 26
(OLD SERIES, VOLUME XXX)

January to June, 1947

LANCASTER PRESS, INC., LANCASTER, PA.

Medical
Wahs

CONTENTS

NUMBER 1, JANUARY, 1947

Page

Surgical Treatment of Bronchiectasis. Earle B. Kay, Richard H. Meade, Jr., and Felix A. Hughes, Jr. 1

Late Residuals in Presumably Cured Acute Infectious Hepatitis. Gerald Klatskin and Emanuel M. Rappaport 13

Residual Mustard Gas Bronchitis: Effects of Prolonged Exposure to Low Concentrations of Mustard Gas. Philip Morgenstern, Frank R. Koos and William W. Alexander 27

Comparison of the Clinical Use of Protamine Zinc Insulin and Globin Insulin in Equal Doses. Joseph T. Roberts and Wallace M. Yater .. 41

Further Observations on Blood Grouping in Poliomyelitis. Claus W. Jungeblut, Harris E. Karowe and Stanley B. Braham 67

Right Ventricular and Right Auricular Hypertrophy of Obscure Origin. Francis F. Rosenbaum 76

Human Glanders: Report of Six Cases. Calderon Howe and Winston R. Miller 93

Case Reports:

Cutaneous Diphtheria with Toxic Myocarditis: Report of Fatal Case with Necropsy Findings. Saul Solomon and Carl W. Irwin.. 116

Ventricular Tachycardia with Electrical Alternans Resulting from Digitalis Excess. J. H. Currens and R. C. Woodard 120

Traumatic Rupture of the Aortic Valve: Report of Two Cases, One a Proved and the Other a Probable Example of This Condition. Ben B. Bushong 125

Diaphragmatic Spasm Associated with Recurrent Left Pneumothorax. Charles H. Scheifley and Milton S. Saslaw 129

Adrenalin Producing Tumor (Pheochromocytoma) Containing 2300 Mg. of Adrenalin. Hascall H. Muntz, James O. Ritchey and Willis D. Gatch 133

Editorial—Penicillin in the Treatment of Syphilis 148

Reviews 154

College News Notes 156

NUMBER 2, FEBRUARY, 1947

Medicine in the European Theater of Operations. William S. Middleton 191

Scrub Typhus in Dutch New Guinea. Edwin N. Irons and Hiram E. Armstrong 201

The Treatment of Acute Bacterial Endocarditis with Penicillin. FREDA WILHELM, HAROLD L. HIRSH, HUGH H. HUSSEY and HARRY F. DOWLING 221

Cardiac Arrhythmias Complicating Total Pneumonectomy. EDWARD MASSIE and ANIBAL ROBERTO VALLE 231

Rheumatoid Spondylitis: A Study of 1,035 Cases. HOWARD F. POLLEY and CHARLES H. SLOCUMB 240

Trichinosis: Report of an Epidemic. FREDERICK H. HATHAWAY and LAMSON BLANEY 250

Pleuropulmonary Tularemia: Observations on 12 Cases Treated with Streptomycin. JOHN S. HUNT 263

Case Reports:

Stevens-Johnson Syndrome, A Variation of Erythema Multiforme Exsudativum (Hebra): A Report of Two Cases. HENRY S. WENTZ and HARVEY H. SEIPLE 277

Coarctation of the Aorta. JOSEPH R. FONTANETTA 283

Onchocerciasis. JOSEPH M. GANNON 287

Anaphylaxis to the Injection of Nicotinic Acid (Niacin); Successful Treatment with Epinephrine. LOUIS PELNER 290

A Case of Fulminating Meningococcemia Exhibiting the Waterhouse-Friderichsen Syndrome and Demonstrating the Value of Cortical Extract Administration. H. A. GRUBSCHMIDT, G. C. GRAHAM and E. C. JESSUP 294

Editorial—The Expanding Influence of the Schools of Medicine 305

Reviews 308

College News Notes 311

Program, 28th Annual Session, American College of Physicians 315

NUMBER 3, MARCH, 1947

The Separation of Blood into Fractions of Therapeutic Value. EDWIN J. COHN 341

The Use of Gamma Globulin from Large Pools of Adult Blood Plasma in Certain Infectious Diseases. JOSEPH STOKES, JR. 353

Hemophilia: The Clinical Use of Antihemophilic Globulin. GEORGE R. MINOT and F. H. L. TAYLOR 363

Other Uses of Plasma Fractions with Particular Reference to Serum Albumin. CHARLES A. JANEWAY 368

Bronchiogenic Carcinoma; An Analysis of 343 Cases. R. K. HOLLINGSWORTH 377

Rehabilitation: Wartime Lessons Applied to Peacetime Needs. Howard A. Rusk 386

Penicillin in the Treatment of Neurosyphilis. IV. Cerebrospinal Fluid Changes in Cases of Symptomatic Neurosyphilis. Frank W. Reynolds 393

The Management of Infectious Hepatitis. Richard B. Capps and M. Herbert Barker 405

Reflex Sympathetic Dystrophy; Report of 57 Cases. James A. Evans .. 417

Spondylosis and Spondylarthritis. J. Borak 427

Case Reports:

Malignant Thymoma in a Case of Myasthenia Gravis. Samuel E. Miller and Walter Redisch 440

Primary Amyloidosis. F. Eugene Zemp 448

Palindromic Rheumatism. Jesse J. Hopkins and Julius B. Richmond 454

Editorial—Pseudohemophilia 459

Reviews 465

Colleges News Notes 467

Chicago: Center of Medical Education, Research and Practice 478

NUMBER 4, APRIL, 1947

Physicians of the Machine Age. Detlev W. Bronk 489

Rheumatic Pneumonia. Donald W. Seldin, Henry S. Kaplan and Henry Bunting 496

Bronchial Spasm in Cardiac Asthma. Milton Plotz 521

The Use of Methyl-Iso-Octenylamine in Migraine. Perry S. MacNeal and David Davis 526

Brucella Sensitization: A Clinical Evaluation. Ward Darley and R. W. Gordon 528

Hepatic Cirrhosis as a Complication of Chronic Ulcerative Colitis. Henry J. Tumen, J. Frederick Monaghan and Emil Jobb 542

Cardiologic Criteria for the Diagnosis of Rheumatic Heart Disease in the Apparently Healthy Subject. T. N. Harris 554

The Action of Carbon Dioxide in Water Mobilization. Edward C. Mason 561

Prescription of Physical Medicine by the Internist. Arthur L. Watkins 569

Bronchopulmonary Actinomycosis. Earle B. Kay 581

Case Reports:

Banti's Syndrome with Multiple Aneurysms and Thromboses of the Splenic Blood Vessels. J. M. Lubitz and D. W. Scott, Jr. 594

Waterhouse-Friderichsen Syndrome: Recovery from Shock in Fatal Case. Carl E. Taylor and Victor E. Landry 599

Fatality in a Blood Donor; A Case Report, with a Review of the Literature. Cecil M. Zukerman 603

Fatal Spontaneous Hemopneumothorax. Ferdinand C. Helwig and E. C. H. Schmidt 608

Editorial—Gold Salts for Rheumatoid Arthritis 618

Reviews 625

College News Notes 628

NUMBER 5, MAY, 1947

The Use of Folic Acid in Sprue. Ramón M. Suárez, Tom D. Spies, and Ramón M. Suárez, Jr. 643

Diagnosis of Occupational Disease. Irving Gray 678

Immobilization of Both Lungs Produced by the Equalizing Pressure Chamber with Results of Treatment in Pulmonary Tuberculosis. Alvan L. Barach 687

Healed Subacute Bacterial Endocarditis: Report of Two Cases with Death Due to Congestive Heart Failure. Alvin H. Honigman and James R. Karns 704

Vectors of Rickettsial Diseases. Glen M. Kohls 713

Kala-Azar in the United States: Review of the Literature and Report of Two Cases: Stilbamidine Treatment. Henry D. Ecker and Joseph M. Lubitz 720

Aspirin Allergy: Its Relationship to Chronic Intractable Asthma. Sidney Friedlander and Samuel M. Feinberg 734

The Anoxemia Test for Coronary Insufficiency. Henry J. Weintraub and Louis F. Bishop, Jr. 741

Case Reports:

Xanthomatous Biliary Cirrhosis: Lipid Levels While Receiving Inositol. Maurice C. Gephardt 764

Paroxysmal Ventricular Tachycardia with Acute Left Ventricular Failure in a Patient with No Evidence of Organic Heart Disease. Max H. Stein and Robert E. Driscoll 769

The Antistreptolysin Titer as a Diagnostic Aid in Carditis of Obscure Etiology. Norman Reitman 774

A Case of Bacteremia Due to an Unidentified Gram-Negative Pasteurella-Like Bacillus with Recovery Following Streptomycin Therapy. EMANUEL APPELBAUM and MAXWELL GELFAND 780

Carotid Body Tumor. ROBERT SCHWARTZ and LEONARD J. ABRAMOVITZ 784

Visceral Leishmaniasis (Kala-Azar). CHARLES D. MARPLE 787

Editorial—Genetic Aspects of Some Diseases of the Blood 796

Reviews 801

College News Notes 804

NUMBER 6, JUNE, 1947

Liver Function in Hepatitis. C. J. WATSON and F. W. HOFFBAUER 813

The Clinical Manifestations of Sickle Cell Anemia. VICTOR GROVER 843

Histamine in the Treatment of Peptic Ulcer. BENJAMIN M. BERNSTEIN.. 852

Continuous Fever of Intestinal Origin. BURRILL B. CROHN and HARRY YARNIS 858

Is There an Intrinsic Asthma? GEORGE L. WALDBOTT 863

Dissecting Aneurysm of the Aorta: A Presentation of 15 Cases and a Review of the Recent Literature. S. RICHARD BAUERSFELD 873

Psychogenic Rheumatism. EDWARD WEISS 890

A Study of Mitral Stenosis in Patients Who Survived the Age of Fifty. LYLE A. BAKER and DAVID MUSGRAVE 901

Case Reports:

The Cardiovascular Manifestations of Induced Thyrotoxicosis. Report of Two Cases. H. MILTON ROGERS 914

Acute Febrile Anemia and Thrombocytopenic Purpura with Vasothromboses. GEORGE L. ENGEL, I. MARK SCHEINKER and DAVID C. HUMPHREY 919

Encephalomyeloradiculitis (Guillain-Barré Syndrome) as a Complication of Infectious Hepatitis. HYMAN J. ZIMMERMAN and CHARLES F. LOWRY 934

Alloxan in the Treatment of a Case of Islet Cell Carcinoma of the Pancreas with Liver Metastases. LEWIS B. FLINN, EDWARD MINNICK and DOUGLAS M. GAY 936

Acute Fatal Poisoning Following Ingestion of a Solution of DDT. IRVING M. REINGOLD and IRVING I. LASKY 945

Editorial 948
Reviews 951
College News Notes 953
Index 957